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DO NOT ENTER 2/10/06

Application No. 10/621,526
Amendment dated February 3, 2006
After Final Office Action of October 4, 2005

Docket No.: 0229-0765P

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A golf club head having a head volume in a range of from 355 to 450 cc and comprising
a hollow body comprising a face portion and sole portion each made of a metal material,
the hollow body having a structure producing a ball-hitting sound whose maximum sound pressure level occurs around 6.3 kHz,
said structure including:
said sole portion comprising consisting of a front part and a back part next to the front part, wherein
the front part is thicker than the back part and has a substantially constant thickness of from 1.2 to 1.8 mm, and the decrease in the thickness of the sole portion from that of the front part to that of the back part concentrates near the rear edge of the front part, wherein said back part has a thickness of from 0.7 to 1.8 mm, and the ratio of the thickness of the back part to the thickness of the front part is greater than 0.5 but less than 1; and
the surface area of the sole portion being in a range of from 4000 to 5500 mm².
2. (Currently amended) A golf club head according to claim 1 claim 8, wherein
the thickness of the back part is from 0.7 to 1.8 mm.
3. (Currently amended) The golf club head according to claim 1, in which
the thickness of the front part is from 1.2 to 1.8 mm and
the thickness of the back part is from 0.9 to 1.6 mm.
4. (Currently amended) The golf club head according to claim 1, in which
the thickness of the front part is from 1.4 to 1.6 mm and
the thickness of the back part is at least 0.9 mm and
the ratio of the thickness of the back part to the thickness of the front part is greater than 0.5 but less than 1.

5. (Previously presented) The golf club head according to claim 4, in which the ratio of the thickness of the back part to the thickness of the front part is greater than 0.8 but less than 1.
6. (Currently amended) The golf club head according to claim 1, 3, 4 or 5, in which the front part extends from the toe-side edge to the heel-side edge of the sole portion.
7. (Withdrawn-Currently amended) The golf club head according to claim 1, in which the front portion part has a rear edge (K) that is substantially straight.
8. (Currently amended) The golf club head according to claim 1, in which
A golf club head having a head volume in a range of from 355 to 450 cc and comprising
 a hollow body comprising a face portion and sole portion each made of a metal material,
 the hollow body having a structure producing a ball-hitting sound whose maximum sound
pressure level occurs around 6.3 kHz,
 said structure including:
 said sole portion comprising a front part and a back part next to the front part, wherein
 the front part is thicker than the back part and has a substantially constant thickness of
 from 1.2 to 1.8 mm, and the decrease in the thickness of the sole portion from that of the front
 part to that of the back part concentrates near the rear edge of the front part; and
 the surface area of the sole portion being in a range of from 4000 to 5500 mm², and
 the front portion part has a rear edge (K) that is curved convexly toward the club face.
9. (Withdrawn-Currently amended) The golf club head according to claim 1, in which front portion part has a rear edge (K) that is curved concavely toward the club face.
10. (Currently amended) The golf club head according to claim 1, in which the front portion-part has a rear edge (K) that is positioned in the middle of the length (LS) of the sole portion in the front-to-back direction.

11. (Currently amended) The golf club head according to claim 4, in which the front ~~portion~~
part has a rear edge (K) that is positioned in the middle of the length (LS) of the sole portion in
the front-to-back direction.

12. (Currently amended) The golf club head according to claim 2, in which the front ~~portion~~
part has a rear edge (K) that is positioned in the middle of the length (LS) of the sole portion in the
front-to-back direction.

13. (Currently amended) The golf club head according to claim 3, in which the front ~~portion~~
part has a rear edge (K) that is positioned in the middle of the length (LS) of the sole portion in the
front-to-back direction.

14. (Currently amended) The golf club head according to claim 4, in which the front ~~portion~~
part has a rear edge (K) that is positioned in the middle of the length (LS) of the sole portion in the
front-to-back direction.

15. (Currently amended) The golf club head according to claim 5, in which the front ~~portion~~
part has a rear edge (K) that is positioned in the middle of the length (LS) of the sole portion in the
front-to-back direction.

16. (Withdrawn) The golf club head according to claim 9, in which the edge (K) is curved in
parallel with the club face.

17. (New) A golf club head having a head volume in a range of from 355 to 450 cc and
comprising

a hollow body comprising a face portion and sole portion each made of a metal material,
said sole portion comprising a front part and a back part next to the front part, wherein
said front part is thicker than the back part,
the decrease in the thickness of the sole portion from that of the front part to that of the

back part concentrates near the rear edge of the front part, and said rear edge is curved convexly toward the club face,

said front part has a substantially constant thickness of from 1.2 to 1.8 mm, said back part has a thickness of from 0.7 to 1.8 mm, and the ratio of the thickness of the back part to the thickness of the front part is greater than 0.5 but less than 1,

the surface area of the sole portion is in a range of from 4000 to 5500 mm².